

How Stages Correlates with New York Core Curriculum¹

This document lists a sampling of the Language Arts and Mathematics portions of the New York Resource Guide with Core Curriculum. Each Standard below is followed by the Stages Assessment Kit activities or areas of focus that are relevant to that Standard. In addition to the Stages Assessment Kit activities, the Stages book also supports many of these Standards through its:

- suggestions of off-computer extension activities
- discussions of assistive technology
- ideas for encouraging peer interaction
- ways to foster communication and literacy

Language Arts and Mathematics are the main areas covered in the Stages Assessment Kit activities, although Stages supports these and other areas of the curriculum through third-party software.

Language Arts

Poetry: Daily/Read (Grade 1)

The learner will be able to read poems each day.

Related Stages Assessment Activities:

Stage Five: Reading: Sounds (rhymes)

Stage Seven: Making Words: Rhyming Words

Notes: *Stages provides reading practice by presenting stories with and without audio narration. The nursery rhyme structure in the Rhyming activities makes use of rhyming patterns to assist with decoding of words while reading.*

Capitalization: Proper Names (Grade 1)

The learner will be able to capitalize proper names.

Related Stages Assessment Activities:

Stage Seven: Making Stories

Making Sentences: Spelling and Grammar, Writing Sentences

Notes: *Stage Seven provides a writing tool for the learner to demonstrate capitalization skills. In Making Sentences, custom sentences may be entered, saved, and re-used by the instructor to assess sentence structure, spelling, grammar, capitalization and punctuation in an accessible environment.*

¹ Information found in *Language Arts Resource Guide with Core Curriculum* and *Mathematics Resource Guide with Core Curriculum*, both 1998 by the New York State Education Department (Viewed December 6, 2001). Source: <http://www.statestandards.com>

Spelling: High Frequency/Write (Grade 4)

The learner will be able to write using correct spelling of high frequency words.

Related Stages Assessment Activities:

Stage Five: Reading: Context

Stage Seven: Making Words: High Frequency Words

Notes: *The Stage Five activity assesses the learner's ability to choose from a selection of high frequency words to fill in the blanks of sentences in a story. Stage Seven requires the learner to type in the correct word using the keyboard or accessible keyboard. Both assessment activities provide the learner with a chance to explore by reading and listening to the complete story first.*

Word Processing: Text/Write (Grade 4)

The learner will be able to write creative texts using a computer.

Related Stages Assessment Activity:

Stage Seven: Making Stories

Notes: *Stage Seven provides the learner with an alternative means of written expression. An on-screen, accessible keyboard provides text-to-speech capability, and the learner can either choose a photograph as a writing prompt, or import one of her own.*

Mathematics

Add/Subtract: Master Facts (Grade 2)

The learner will be able to become proficient with addition facts with sums 0-18 and subtraction with differences 0-9.

Related Stages Assessment Activities

Stage Five: Math: Charts and Graphs, Math Facts (+, -, x, /), Word Problems (+, -, x, /)

Notes: Addition and subtraction problems are assessed in an accessible format. Word Problems include questions with and without visual aids.

Number Sense: Whole Numbers/Fractions (Grade 2)

The learner will be able to apply whole numbers and fractions to determine locations, quantify groups of objects, and find the measure of distances.

Related Stages Assessment Activities:

Stage Four: Math Readiness: Counting, Number ID

Stage Five: Math: Geometry, Fractions

Notes: Stage Four prepares the learner for counting skills assessment by introducing the concept that numbers represent quantity. Stage Five Geometry assesses the learner's ability to determine the perimeter, area, and volume using measures of object length. Fractions are assessed using groups of familiar objects.

Money: Finding Change/Dollar (Grade 2)

The learner will be able to make change up to \$1.00, using pennies, nickels, dimes, quarters, and half-dollars.

Related Stages Assessment Activities:

Stage Six: Explore: Money Orientation

Assess: Money Names, Counting Money, Money Equivalents

Notes: Stage Six assessment activities provide feedback that is sensitive to the learner's responses, and include photographs to help relate the learner's skills to real situations.

Time: Match Analog/Digital Clocks (Grade 2)

The learner will be able to read both analog and digital clocks and match equivalent times.

Related Stages Assessment Activities:

Stage Six: Explore: Time Orientation

Assess: Telling Time

Note: Stage Six assesses the learner's digital and analog time-telling skills to the hour, half hour, and quarter hour.

Graphs: Interpret (Grade 4)

The learner will be able to interpret information presented in graphs.

Related Stages Assessment Activities:

Stage Five: *Math:* Fractions, Charts and Graphs

Notes: *The Fractions assessment activity prepares the learner for interpretation of graphs. Charts and Graphs assessment presents data about familiar topics such as a survey of favorite ice cream flavors and zoo animals.*

Problem Solving Strategies: Apply (Grade 4)

The learner will be able to apply physical objects, diagrams, charts, tables, and number lines to obtain solutions to problems.

Related Stages Assessment Activities:

Stage Five: *Problem Solving:* Number Guess, Mystery Shape, Mystery Person

Notes: *Problem Solving is fun in Stage Five activities, where the learner participates in strategy games. These games assess the learner's deductive reasoning ability and give the learner a chance to use mental mathematics.*